

ABSTRACT OF THE DISCLOSURE

A communication equipment for an Internet Protocol communication network including a set of interfaces each connected to one or more other communication equipments and having means for receiving an address prefix from a first other communication equipment. It further includes allocation means for allocating to at least a portion of the other communication equipments to which the first other equipment does not belong a sub-prefix formed of the address prefix concatenated with an individual identifier whose length depends on the total number of other communication equipments.